

Amendments to the Claims:

Claims 1-4 (Cancelled)

5. **(New)** An oriented sintered silicon carbide product, being a sintered compact consisting primarily of an α silicon carbide with the orientation controlled by the application of a magnetic field .
6. **(New)** A method for preparing an oriented sintered silicon carbide product which comprises preparing an α silicon carbide slurry by mixing α silicon carbide particles and a solvent, solidifying and molding the slurry in a magnetic field of 1T or higher, and sintering.
7. **(New)** The method for preparing an oriented sintered silicon carbide product according to claim 6, wherein the shape of the α silicon carbide particles is spherical.